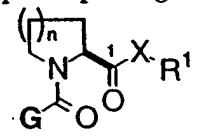
What is claimed is:

1. A compound of the formula I:

M-L-Q

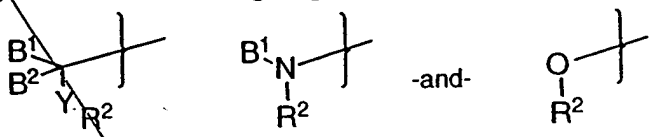
I

a resolved stereoisomer thereof or mixture of one or more such stereoisomers, and pharmaceutically acceptable salts thereof, wherein
M is an immunophilin-binding group comprising a moiety of the formula II:

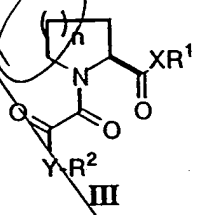


II

G is independently selected from the group consisting of:



Q comprises a moiety of formula II, a naturally occurring macrocyclic FKBP ligand or derivative thereof, or is a synthetic FKBP ligand of formula III:



III

n = 1 or 2;

X = O, NH or CH_2;

B^1 and B^2 are independently H or aliphatic, heteroaliphatic, aryl or heteroaryl;

Y = O, S, NH, -NH(C=O)-, -NH(C=O)-O-, -NH(SO_2)- or NR^3, or represents a covalent bond from R^2 to carbon 9;

R^1, R^2, and R^3 are the same or different and are independently aliphatic, heteroaliphatic, aryl or heteroaryl; and,

L is a linker moiety covalently linking monomers M to Q or covalently linking M^1 to M^2 through covalent bonds to either R^1 or R^2, not necessarily the same in each of M^1 and M^2.